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APPLICATION N	O. I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/500,386		06/28/2004	Patrick Lambert	0513-1108	9019	
466	7590	08/11/2005		EXAM	EXAMINER	
YOUNG	& THOM	PSON	MCDONALD, SHANTESE L			
745 SOU	TH 23RD S	TREET				
2ND FLC	OOR			ART UNIT	PAPER NUMBER	
ARLINGTON, VA 22202			3723			

DATE MAILED: 08/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	•
Office Action Summers	10/500,386	LAMBERT, PATRICK	•
Office Action Summary	Examiner	Art Unit	7
	Shantese L. McDonald	3723	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).	
Status			•
1) Responsive to communication(s) filed on 28 Ju	ne 2004.		•••
<u> </u>	action is non-final.		
3) Since this application is in condition for allowan		secution as to the merits is	
closed in accordance with the practice under E			
Diamonisian of Olaima	•		
Disposition of Claims			•
4) Claim(s) <u>9-16</u> is/are pending in the application.			:
4a) Of the above claim(s) is/are withdraw	n from consideration.		•;
5) Claim(s) is/are allowed.			•
6) ☐ Claim(s) <u>9 and 10</u> is/are rejected. 7) ☐ Claim(s) <u>11-16</u> is/are objected to.			
7) ☐ Claim(s) <u>11-16</u> is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	election requirement		• *
ordining) are subject to restriction and/or	election requirement.		:
Application Papers			
9) The specification is objected to by the Examiner	<b>.</b>		
10) The drawing(s) filed on is/are: a) acce		Examiner.	
Applicant may not request that any objection to the c			
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).	
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.	
Priority under 35 U.S.C. § 119			•
<u> </u>			.•
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).	· .
a) ⊠ All b) □ Some * c) □ None of:			
1. Certified copies of the priority documents		an Na	
<ul><li>2. Certified copies of the priority documents</li><li>3. Copies of the certified copies of the priority</li></ul>			
application from the International Bureau		u in this National Stage	. •
* See the attached detailed Office action for a list of	, ,,,	d	
	or the octained copies not receive	u.	
Attachment(s)			٠. إ
Notice of References Cited (PTO-892)	4) Interview Summary		
2)	Paper No(s)/Mail Da 5) Notice of Informal Pa	te atent Application (PTO-152)	· '.
B) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 6/28/04.	6) Other:	atent Application (FTO-152)	
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Application/Control Number: 10/500,386

Art Unit: 3723

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 11 recites the limitation "its free end" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 12 recites the limitation "its narrow portion" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 13 recites the limitation "the thickness of the wall" in lines 1-2. There is insufficient antecedent basis for this limitation in the claim.

The claims seem to have many lack of antecedent basis informalities. Some have been listed above, but it is requested that all the claims be reviewed and revised.

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 9 and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Sgiarovello, (EP 1 046 469).

Sgiarovello teaches a spring compressor comprising an actuator with a body, 9, and a rod, that are telescopically movable relative to each other, and two jaws, 18,28,

Art Unit: 3723

each comprising an attachment portion for engaging a turn of a helical spring, G, in which the working portion of each jaw comprises a first part and a second part that are hinged, 23, relative to each other, the first part being connected to the attachment portion wherein the first part carries a circular track segment, 14, for bearing against a portion of a spring turn, provided along its inside edge with a rim for retaining the turn, and wherein the second part is in the form of an arm, 19, hinged to the attachment portion or to the first part in the vicinity of one end of the track segment about an axis that is substantially perpendicular to the surface of the track segment and whose free end forms a zone for taking charge of a turn of the spring. Sgiarovello also teaches that a plane bisecting the portion of spring turn encompassed by the working portion of the jaw is situated on the same side as the arm relative to a plane containing the center of the spring and the center of the attachment portion for attaching the jaw to the actuator, (fig. 1).

### Allowable Subject Matter

Claims 11-16 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Klann and Liao were cited to show other examples of spring compressors.

**Art Unit: 3723** 

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shantese L. McDonald whose telephone number is (571) 272-4486. The examiner can normally be reached on 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on (571) 272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

S.L.M. August 1, 2005

Joseph J. Hail, III
Supervisory Patent Examiner
Technology Center 3700